U.S. ENVIRONMENTAL PROTECTION AGENCY

POLLUTION REPORT

I. HEADING

DATE:

March 18, 1997

SUBJECT:

Yurgin Motors, Mantua Twp., Gloucester County,

New Jersey

FROM:

Neil J. Norrell, OSC, USEPA Region

Response and Prevention Branch

TO:

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START

POLREP No:

Twelve (12) and Final

II. BACKGROUND

Site No .:

HM

Delivery Order No.:

2001-02-116

Response Authority:

CERCLA

CERCLIS No.:

NJD982790966

RCRA ID No .:

NJD982790966

NPL Status:

Non-NPL

State Notification:

NJDEP notified

Action Memorandum Status:

Approved September 13,1996

Start Date:

September 26, 1996

Completion Date:

February 7, 1997

III. SITE INFORMATION

A. <u>Incident Category</u>

CERCLA Incident category: Other

containing a gasoline/water mix.

DATE: Abandoned Automotive Repair Facility

SUBJIBIT: Site Description From Mantus Twp., Gloucester County,

New Jersey

The Yurgin Motors Site is an abandoned automotive repair facility:located in Mantual Township eGloucester County, New Jersey: Materials Pocated at the Site include: compressed gas cylinders containing acetylene and LPG, corrosives, ignitables; oxidizers, PCBs and halogenated solvents. In addition, withere stars Ritwo underground storage tanks

Refer to Polrep # 1 for more detailed information.

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

All work scheduled for the Site has been completed. Transportation of the last waste staged at the Site took place on February 6, 1997. Personnel and equipment were demobilized on February 7, 1997.

2. Removal Action to Date

On February 3, 1997, transport of bulk soils continued. Six roll-offs of low level PCB contaminated soil were shipped to Waste Concepts, New Castle, DE. One roll-off of high level PCB contaminated debris and PPE was shipped to CWM, Model City, NY. Additional excavation was performed in the grids with PCB concentrations >10 ppm. Samples were taken and sent for analysis.

On February 4, 1997, analytical results confirmed that all areas of the excavation were below 10 ppm. Backfilling of the excavation was completed. Roll-offs were scheduled for transport to the appropriate facilities.

On February 5, 1997, demobilization of equipment from the Site began. Transport schedules for the remaining bulk soil roll-offs were confirmed. A general clean-up of the Site was initiated.

On February 6, 1997, the remaining bulk soil roll-offs were transported from the Site. Two low PCB concentration roll-offs were transported to Waste Concepts, New Castle, DE. One high PCB concentration roll-off was transported to CWM, Model City, NY. Site utility disconnection schedules were finalized.

On February 7, 1997, a general Site clean-up was completed.
All remaining equipment and personnel were demobilized.

3. Enforcement

A PRP search for the Site is in progress.

B. Planned Removal Actions

Transportation and disposal of all materials identified at the Site has been completed. Disposal methods were selected based on the material type, quantity and analysis. The Site has been demobilized.

C. Next Steps

All removal activities have been completed. No additional work is anticipated at the Site. A disposal summary is attached to this Pollution Report.

D. Key Issues

None

V. Cost Information

The following information is estimated cost for the removal action; as of March 7, 1997.

On February 5, 1997, the remain Cost to k Date roll offs were transpected from the site wc\$332,850.00 neertration roll.

One hEBA PCB concentration roll\$:20,000.00 ansported to JMM, Model City, NY. Site utility disconnection schedules were final Total.

The above accounting of expenditures is an restimate based on figures known to the OSC mat the time this report was written. The cost accounting provided in this report does not necessarily represent an remarkable monetary figure which the government may include in any claim for cost recovery.

YURGIN MOTORS SITE 945 Bridgeton Pike (Rt. 45) Mantua, NJ

NJD982790966

Cost to Date \$332,350.00

BRCS

EPA WASTE DISPOSAL SUMMARY

Total

\$358,850.00

FACILITY	LOCATION	WASTE TYPE	QUANTITY
	Wh New Castle, DE at ounting provided	the Bulk Soilnis in <50 ppm PCB to	295 tons (est.) (255 cu yds est.)
CWM	Model City, NY	Bulk Soil >50 ppm PCB	105 tons (est.) (90 cu yds est.)
CWM	Model City, NY	PPE/Debris >50 ppm PCB	8 tons (est) (20 cu yds est.)
LWD Environmental	Calvert City, KY	D001	21 X 1cu yd box
City Environmental	Detroit, MI	D001 F002 Tar/Grease Mix Oil/Grease Mix Oil/Water Mix	6 drums 2 drums 45 drums 12 drums 64 drums
CWM	Port Arthur, TX	Oil/Sludge Mix >50 ppm PCB	37 drums
Grand Central Sanitary Landfill	Pen Argyl, PA	Acetylene Cylinders (Asbestos Core)	8 cylinders
60th EOD	Fort Dix, NJ	M7A2 Riot CS	1 cylinder
Pat Kelly Drums	New Hope, PA	Empty Drums	210 drums
Suburban Propane	Woodbury, NJ	Empty Propane Cylinders	10 cylinders

